

FORM PTO-1449

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09/653,168**INFORMATION DISCLOSURE STATEMENT**  
(Use several sheets if necessary)Applicant:  
Atsushi KANKE et al.

September 5, 2003

Filing Date  
September 1, 2000Group  
(Not yet assigned)**U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
HP	AA	4,870,860	10/1989	Ohta et al.			
HP	AB	5,355,723	10/1994	Gmelin et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

**FOREIGN PATENT DOCUMENTS**

Examiner Initial		Country	Document Number	Date	Class	Sub-Class	TRANSLATION	
							Yes	No
	AK							
	AL							
	AM							
	AN							
	AO							
	AP							

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

HP	AQ	Patent Abstracts of Japan, vol. 004, no. 110 (P-022); abstract of JP 55-066715 (8/1980).
HP	AR	Patent Abstracts of Japan, vol. 014, no. 434 (P-1107); abstract of JP 02-170015 (9/1990).
HP	AS	Patent Abstracts of Japan, vol. 010, no. 334 (P-515); abstract of JP 61-139722 (11/1986).
	AT	
	AU	
	AV	

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